



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB97211

Analysis Date: 08/10/2018

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 08/10/2018

Extraction IN Time: 07:35

Extraction OUT Time: 08:25

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB97211BL	LB97211BL	WATER	2	1000	100	3.0614	3.0614	0	3.0614	3.0614	0.0000	0
2	LB97211BS	LB97211BS	WATER	2	1000	100	3.1987	3.1987	0	3.2178	3.2178	0.0191	19.1
3	J4385-02	OUTFALL001-180807	WATER	2	1000	100	3.1486	3.1486	0	3.1492	3.1492	0.0006	0.6
4	J4403-01	EFFLUENT	WATER	2	1000	100	3.0224	3.0224	0	3.0233	3.0233	0.0009	0.9
5	J4403-02	J4403-01MS	WATER	2	1000	100	3.1628	3.1628	0	3.1837	3.1837	0.0209	20.9
6	J4403-03	J4403-01MSD	WATER	2	1000	100	3.1341	3.1341	0	3.1548	3.1548	0.0207	20.7
7	J4418-01	SPDES-1	WATER	2	1000	100	3.0144	3.0144	0	3.0146	3.0146	0.0002	0.2
8	J4418-01DUP	SPDES-1DUP	WATER	2	1000	100	3.1033	3.1033	0	3.1037	3.1037	0.0004	0.4



QC Batch# LB97211 Test: Oil and Grea Analysis Date: 08/10/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2392
pH Paper 0-14	W2373
Sodium Sulfate	EP1866
1:1 HCL	WP64228
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP64229
LCSWD	NA	NA
MS/MSD	5.00 ML	WP64230

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>09:41</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>08:40</u>		
Bal Check Time:	<u>07:50</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:15</u>
		Out Time:	<u>09:40</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:16</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>10:40</u>		
Bal Check Time:	<u>12:15</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:45</u>
		Out Time:	<u>11:15</u>		

2897211

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G J4388

WorkList ID : 115470

Date : 8/10/2018 7:27:02 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/21/2018	Water	J4385-02	Oil and Grease	Conc H2SO4	SHAW22	A63	OUTFALL001-180807	08/07/2018	1664A
08/16/2018	Water	J4403-01	Oil and Grease	Conc H2SO4	HOLL01	O53	EFFLUENT	08/08/2018	1664A
08/16/2018	Water	J4403-02	Oil and Grease	Conc H2SO4	HOLL01	O53	J4403-01MS	08/08/2018	1664A
08/16/2018	Water	J4403-03	Oil and Grease	Conc H2SO4	HOLL01	O53	J4403-01MSD	08/08/2018	1664A
08/10/2018	Water	J4418-01	Oil and Grease	Conc H2SO4	SKAN06	P33	SPDES-1	08/09/2018	1664A

G, E, F)

Date/Time 08/10/18 7:30 AM
 Received by: JS
 Relinquished by: CS

Date/Time 08/10/18 10:00 AM
 Received by: CS
 Relinquished by: JP